

JAN 18 2005

2402 Michelson Drive
Suite 210
Irvine, CA 92612T: 949-752-7040
F: 949-752-7049**MacPherson Kwok Chen & Heid LLP**

Date:	January 18, 2005		
To:	U.S. Patent and Trademark Office	Fax Telephone #:	703-872-9306
		Office Telephone #:	
From:	Greg J. Michelson	Date Sent:	
Subject:	Applicant: Zheng (Jeff) Chen Serial No. 10/629,512 Filing Date: 7/29/2003	Time Sent:	
Client/File:	M-15197 US	Fax Operator:	

This transmittal consists of 12 total page(s), including this cover sheet.

Message:

If you do not receive all pages, please call (949) 752-7040

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
 CENTRAL FAX CENTER
 JAN 18 2005

Applicant(s): Zheng (Jeff) Chen; Fulong Zhang; Harold Scholz
 Assignee: Lattice Semiconductor Corporation
 Title: Memory Access Via Serial Memory
 Serial No.: 10/629,512 Filing Date: July 29, 2003
 Examiner: Cho, James Hyonchol Group Art 2819
 Docket No.: M-15197 US Unit:

Irvine, California
January 18, 2005

Mail Stop Amendment
Fax No.: (703) 872-9306

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following Response to Office Action (9 pages) and Transmittal (1 page) is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: January 18, 2005



Greg J. Michelson, Reg. No. 44,940

Total Pages: 11

**PLEASE CONFIRM RECEIPT OF THIS PAPER BY
RETURN FACSIMILE AT (949) 752-7049**

MacPherson Kwok Chen & Heid LLP
1762 Technology Drive
Suite 226
San Jose, California 95110
Telephone: (949) 752-7040
Fax: (408) 392-9262

LAW OFFICES OF
MACPHERSON KWOK CHEN
& HEID LLP
1762 TECHNOLOGY DRIVE
SUITE 226
SAN JOSE, CA 95110
(949) 752-7040
FAX (408) 392-9262

Fax to USPTO

-1-

Serial No. 10/629,512

MacPherson Kwok Chen & Heid LLP

1762 Technology Drive, Suite 226
 San Jose, CA 95110
 Tel. (408) 392-9250
 Fax (408) 392-9262

2402 Michelson Drive, Suite 210
 Irvine, CA 92612
 Tel. (949) 752-7040
 Fax (949) 752-7049

Email: mailbox@macpherson-kwok.com

January 18, 2005

Mail Stop AMENDMENT
 Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Re:	Applicant(s):	Zheng (Jeff) Chen, Fulong Zhang, Harold Scholz
	Assignee:	Lattice Semiconductor Corporation
	Title:	Memory Access Via Serial Memory
	Serial No.:	10/629,512
	Examiner:	Cho, James Hyonchol
	Docket No.:	M-15197 US
		Filed: July 29, 2003
		Group Art Unit: 2819

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:
 (1) Facsimile Transmittal Sheet;
 (2) This Transmittal Letter; and
 (3) Response to Office Action (9 pages).

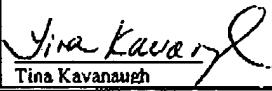
- No additional fee is required.
 The fee has been calculated as shown below:

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>	Highest No. <u>Previously Paid For</u>	Present <u>Extra</u>	Additional Fee
Total Claims	16	Minus 20	= 0	x \$50.00 \$ 0
Independent Claims	3	Minus 3	= 0	x \$200.00 \$ 0
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application				\$
<input type="checkbox"/> Fee for Request for Extension of Time				\$
Total additional fee for this Amendment:				\$
<input checked="" type="checkbox"/> Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.				\$
<input type="checkbox"/> Please charge our Deposit Account No. 50-2257 in the amount of				\$ 0
<input checked="" type="checkbox"/> Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 50-2257				
Total:				\$ 0

Certification of Facsimile Transmission

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.


 Tina Kavanaugh

January 18, 2005

Respectfully submitted,


 Greg J. Michelson
 Attorney for Applicants
 Reg. No. 44,940

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zheng (Jeff) Chen; Fulong Zhang; Harold Scholz
Assignee: Lattice Semiconductor Corporation
Title: Memory Access Via Serial Memory
Serial No.: 10/629,512 Filing July 29, 2003
Examiner: Cho, James Hyonchol Date: Group Art 2819
Docket No.: M-15197 US Unit:

Irvine, California
January 18, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated November 3, 2004,
Applicants submit the following amendments and remarks.

LAW OFFICES OF
MACPHERSON KWOK
CHEN & HEDO LLP
2402 Michelson Drive
SUITE 210
Irvine, CA 92612
(949) 752-7040
FAX (949) 752-8049

-1- Serial No. 10/629,512